pa/10 504)

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/030,386 **ENTERED**

CRF Processing Date: 2/16/2002
Edited by: _____
Verified by: _____ (STIC staff)

☐ Changed a file from non-ASCII to ASCII.

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically: _____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included: _____

☐ Deleted extra, invalid, headings used by an applicant, specifically: _____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically: _____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically: _____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☑ Other: Corrected <1.507, <1517 section.
_____
_____
_____

*Examiner: **The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.** 3/1/95

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          RAW SEQUENCE LISTING                DATE: 02/16/2002
          PATENT APPLICATION:  US/10/030,386   TIME: 14:58:00

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          Output Set: N:\CRF3\02152002\J030386.raw
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 3 <110> APPLICANT: Max-Planck-Gesellschaft z.
 4        Frd d. Wissenschaften
 6 <120> TITLE OF INVENTION: Plants With Modified Gene Expression
 8 <130> FILE REFERENCE: DEBE:005US
10 <140> CURRENT APPLICATION NUMBER: US/10/030,386
11 <140> CURRENT APPLICATION NUMBER: 2002-01-02

13 <150> PRIOR APPLICATION NUMBER: DE 199 30 570.6
14 <151> PRIOR FILING DATE: 1999-07-02
16 <160> NUMBER OF SEQ ID NOS: 4
18 <170> SOFTWARE: PatentIn Ver. 2.1
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22 <212> TYPE: DNA
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34 gataagttta cgtggacaat atatatttga tacataatta ggaacatagt ttaatatttg  540
35 atatttgttg ggaatatata attctactta cgcttaaata tttttatttg aattaaagca  600
36 tttcatataa tgtgaactgt ttgaatatgt ttacatggac aatatatatt ggatacataa  660
37 ttaggaacat agtttaatat ctgatatttg ttggaaatat atatattag ttaagcttaa   720
38 atatttttat ttgatataat atttgactta aacattttta tttgattaaa ctaaatttta  780
39 acagatctta ccattaattt ttaacttgtt atctctatct aatgtcacgt atattgtttt  840
40 ttagtaattg gcaacaaaat taatttatct cctgtttttt ttccttctca cctttataag  900
41 ggtaaaatgg tcatcaaaatc agtaaaaaag gtggaaaagt gcccactccc tcaaaagtgt  960
42 cataaacgtc caaactttct ccataaatgc cttattttgg aacattccat atagattaaa 1020
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44 cacacaatca aatattttaa tcacaaaaat ttattaaaca ttttatatgt ggtagtataa 1140
45 tgcaataaca tattatatgt ggtggcataa tgcaacaaca tattatttgt ctacgaatct 1200
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RAW SEQUENCE LISTING   DATE: 02/16/2002
PATENT APPLICATION: US/10/030,386 TIME: 14:58:00

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58 ttgaaaaatt catttactct actaatttgg ttactccatg gaccatgatt atgctattct 1980
59 gtaggactct aacaactgac ttgacacaat ctctttcgtg aacaataatg ggttatattt 2040
60 ttttgttttg ttttttcgga caaattagcc acgttgcttt agaccatttt gtagttctta 2100
61 tcttgaatca aagtctcagc taaaaaaaaa aaaaaaacgc ttaaatccac tagctagact 2160
62 acgactacgt tggttaaatg tttttttttta aatacaatac attgaagtta aatatttgaa 2220
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80 ttattgcaaa cattaaatta ctttcataga gagcaatcat tatattaagg taatttaatt 3300
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87 <212> TYPE: DNA
88 <213> ORGANISM: Arabidopsis thaliana
90 <400> SEQUENCE: 2

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 93 ctaattgagc ctttaccgct tattgatcgc ataaacttga actcaaacct agacctaaac 180
 94 cctaatccct tgtatgcgga agaaggagag caagaggagg aagaagaaga aagaagaagac 240
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101 cacattgacc atcctcgttc caagccactg aaagacttta ggacgctcca aacgcactac 660
102 aaacgcaaac gggacaacaca acccttctcg tgtcgccttt gcggtaagct tttggctgtc 720
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PATENT APPLICATION: US/10/030,386   TIME: 14:58:00

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111 <212> TYPE: PRT
112 <213> ORGANISM: Arabidopsis thaliana
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119             20                  25                  30
121 Gln Asn Ser Cys Ile Asn Asn Thr Leu Ile Glu Pro Leu Pro Leu Ile
122         35                  40                  45
124 Asp Arg Ile Asn Leu Asn Ser Asn Leu Asp Leu Asn Pro Asn Pro Leu
125     50                  55                  60
127 Tyr Ala Glu Glu Gly Glu Gln Glu Glu Glu Glu Glu Glu Glu Glu Asp
128 65                  70                  75                  80
130 Arg Glu Val Asp Val Asp Leu His Ile Gly Leu Pro Gly Phe Gly Lys
131                 85                  90                  95
133 Pro Ser Asn Asp Ala Lys Gln Leu Lys Lys Arg Asn Gly Lys Glu Ile
134             100                 105                 110
136 Ala Thr Tyr Asp Ala Gly Lys Gly Ile Glu Asn Glu Leu Ser Gly Lys
137         115                 120                 125
139 Ala Tyr Trp Ile Pro Ala Pro Glu Gln Ile Leu Ile Gly Phe Thr His
140     130                 135                 140
142 Phe Ser Cys His Val Cys Phe Lys Thr Phe Asn Arg Tyr Asn Asn Leu
143 145                 150                 155                 160
145 Gln Met His Met Trp Gly His Gly Ser Gln Tyr Arg Lys Gly Pro Glu
146                 165                 170                 175
148 Ser Leu Lys Gly Thr Gln Pro Arg Ala Met Leu Gly Ile Pro Cys Tyr
149             180                 185                 190
151 Cys Cys Val Glu Gly Cys Arg Asn His Ile Asp His Pro Arg Ser Lys
152         195                 200                 205
154 Pro Leu Lys Asp Phe Arg Thr Leu Gln Thr His Tyr Lys Arg Lys His
155     210                 215                 220
157 Gly His Lys Pro Phe Ser Cys Arg Leu Cys Gly Lys Ser Leu Leu Ala Val
158 225                 230                 235                 240
160 Lys Gly Asp Trp Arg Thr His Glu Lys Asn Cys Gly Lys Arg Trp Val
161                 245                 250                 255
163 Cys Val Cys Gly Ser Asp Phe Lys His Lys Arg Ser Leu Lys Asp His
164         260                 265                 270
166 Val Lys Ala Phe Gly Ser Gly His Gly Pro Tyr Pro Thr Gly Leu Phe
167     275                 280                 285
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RAW SEQUENCE LISTING   DATE: 02/16/2002
PATENT APPLICATION: US/10/030,386   TIME: 14:58:00

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194 taatgcctta actaaagctg aattcgaaaa agttgaaata aattatctac taagatttga 900
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196 atttgattca aacttaaata cacagatttc ttgaatgaaa cattactatg ctcggtcaat 1020
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VERIFICATION SUMMARY   DATE: 02/16/2002
PATENT APPLICATION: US/10/030,386   TIME: 14:58:01

Input Set : A:\Pto.amc
Output Set: N:\CRF3\02152002\J030386.raw

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L:11 M:283 W: Missing Blank Line separator, <140> field identifier
L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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